46 Alsineae

0 1 2 3 4 5 6 7 8 9 10
cm
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MO

Linaria versicolor Mönch

Antirrhinum " Jacq

Spr. II, 874

Gall. austr.

MISSOURI BOTANICAL GARDEN
GEORGE ENGELMANN PAPERS

H. B. K. 1820

46 Plantæ

Mission scientifique dans l'Amérique du Sud.

par le Dr D. Schnepp.

in possession of Dr H. S. Fish 307 arth. 5th Ave. Paris, Etienne Giraud 1864

Contains among other matter the substance of a memoire, lu à l'

Académie des Sciences 4 Janv. 1864 on the yerba-maté

pag 53–74 „de la Yerba-Maté" 251

Common between the Uruguay and the Parana and between there and the

Rio Paraguay – used by the Indians as greens, boiled, or as infusion

Early cultivated by the Jesuits, but now only gathered in the native

forests in Paraguay and in the Brazilian province St Paul

and in the "forests of the missions"

It is Ilex Paraguayensis, though Rengger says it is Ilex glandulosa

p. 62 description of the plant and its growth on dry sandy or marly

hillocks, a large evergreen shrub, or small tree, 20 ft in completion

axillary, Branches of three 20 small white flowers, 4 petals

Berry of a small pea size, with 4 red-brown shining

nucleus 4 angular seeds

Common from 23 to 27° south lat.

Leaves are said to grow for 2 or 3 years and to acquire

their full development only in the latter period

but they are all gathered as found, young old and

immediately heated over a slow fire

flowers in Spring (Octob–Dec) gathered for seeds

in, but best in April & May

Young leaves of a mysteceous tree (20 ft) are mixed with

it – bitter – aromatic

The leaves are then dried in Masses of 1000 or 1600 kilos

over a stronger fire – in 12–15 hours – and

then beaten into fine coarse powder

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49 Rhamnaceae

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181

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Rabenhorst Herb. Mycol. 1878

Rhamnus arguta

male fl.
4-mery

Pollen ×415
= 0,026 mm

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Henry T. Rohlfing,

APOTHECARY,

No. 2600 Laclede Ave., S. W. Cor. Jefferson Ave.,

ST. LOUIS, MO.

No. ..... *Date,* *187*

℞

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Colletia crenata

256

= Colletia Bictonensis

perhaps an Hispanic of

C. horrida

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cm
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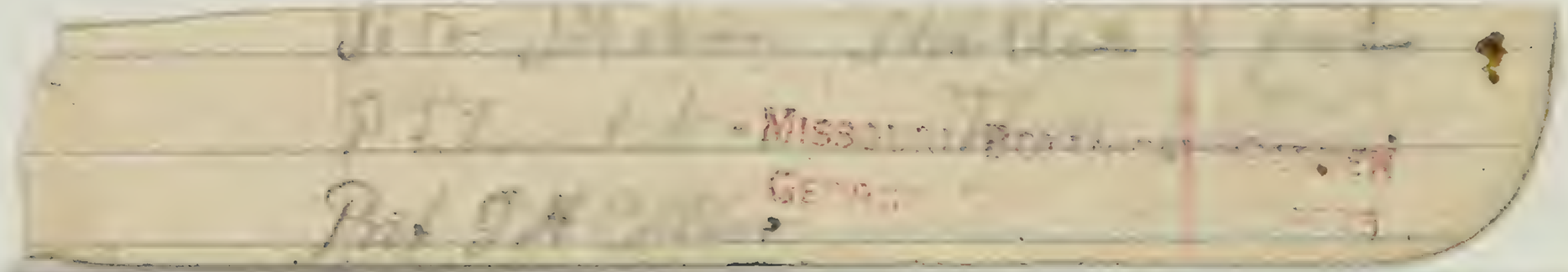
Thomas Conklin of Mansfield 13"
Diam, 50-60 feet high 257



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Collectia Lechtomensis
Monte Rosa, Rom.

258

Schuler

In paille courtes = Autobiophi
in Blasen

Sessen

Fresenius (Troy) Catarrhoot.

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to be returned

Pollen of Cercothera

May 20 1867

C. crassifolius, Califor

C. ovalis, Colorado

C. Fendleri N. Mex

C. Jamesii

259

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cm
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Alex. Leitch,

APOTHECARY & CHEMIST,

Cor 4th & Olive Sts. St. Louis.

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Pezizphora ?

Mesa south of Tucson

spring slope

March 5 1881

260

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Engelmann, M. D.,

No. 3003 Locust Street.

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